



### PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: 30187/37275

# PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

Box Patent Application Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Adriano Aguzzi and Michael Boris Fischer

Title: Prion-Binding Activity in Serum and Proteins

1. Type of Application

☐ design patent.

This is a continuation-in-part application of prior application no. 09/407,667

2. Application Papers Enclosed

1 Title Page

47 Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing)

3 Page(s) of Claims

1 Page(s) of Abstract

19 Sheet(s) of Drawings (Figs. 1 to 19)

Ø

Formal

П

Informal

0 Page(s) of Sequence Listing

#### **CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on April 23, 2001, in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EM578443433US.

Richard Zimmermann

11033 U.S. PTO 09/840341

**3**.

Declaration or Oath

|            |                     |        | Enclo   | sed       |  |  |
|------------|---------------------|--------|---------|-----------|--|--|
|            |                     |        |         | Execut    | ted by (check all applicable boxes)  |  |
|            |                     |        |         | □ In      | nventor(s)   |  |
|            |                     |        |         |           | egal representative of inventor(s)<br>37 CFR 1.42 or 1.43)   |  |
|            |                     |        |         | □ Jo of   | oint inventor or person showing a proprietary interest on behal<br>f inventor who refused to sign or cannot be reached       |  |
|            |                     |        |         |           | The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed. See Item 5D below for fee.      |  |
|            |                     | Ø      |         | cation o  | d - the undersigned attorney or agent is authorized to file this on behalf of the applicant(s). An executed declaration will |  |
| 4.         | Small Entity Status |        |         |           |  |  |
|            | Ø                   | Ap     | plicant | claims    | s small entity status. See 37 CFR 1.27.  |  |
|            |                     | □      | A sm    | all entit | ity status is(are) attached.   |  |
| <i>5</i> . | Addit               | tional | Paper   | s Enclo   | osed   |  |
|            |                     | Ø      | Prelin  | ninary A  | Amendment  |  |
|            |                     |        | Inform  | nation [  | Disclosure Statement   |  |
|            |                     | □      | Decla   | ration o  | of Biological Deposit  |  |
|            |                     |        |         |           | eadable copy of sequence listing containing nucleotide and/or sequence   |  |
|            |                     |        | Micro   | fiche cc  | omputer program  |  |
|            |                     |        | Assoc   | iate Po   | ower of Attorney   |  |
| -          |                     |        | Verifie | ed trans  | slation of a non-English patent application  |  |
|            |                     |        | An as   | signme    | ent of the invention   |  |
|            |                     |        | Reque   | st and    | Certification Under 35 U.S.C. 122(b)(2)(B)(i)  |  |
|            |                     | Ø      | Returi  | n receip  | pt postcard  |  |
|            |                     |        | Other   |           |  |  |

# 6. Priority Applications Under 35 USC 119 Certified copies of applications from which priority under 35 USC 119 is claimed are

listed below

| COUNTRY | APPLICATION NO. | FILED          |
|---------|-----------------|----------------|
| WIPO    | PCT/EP01/03481  | March 27, 2001 |
| WIPO    | PCT/IB00/00849  | June 26, 2000  |
|         |                 |                |

# 7. Filing Fee Calculation (37 CFR 1.16)

A. Ø Utility Application

| CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY) |           |           |              |          |                              |          |  |
|--|-----------|-----------|--------------|----------|------------------------------|----------|--|
|  |           |           | SMALL ENTITY |          | OTHER THAN A SMALL<br>ENTITY |          |  |
|  | NO. FILED | NO. EXTRA | RATE         | FEE      | RATE                         | FEE      |  |
| BASIC FEE  |           | 4         |              | \$355.00 |                              | \$710.00 |  |
| TOTAL  | 35 -20    | = 15      | X 9=         | \$135.00 | X 18 =                       | \$       |  |
| INDEP.   | 11 - 3    | = 8       | X 40 =       | \$320.00 | X 80 =                       | \$       |  |
|  |           |           | + 135 =      | \$135.00 | + 270 = \$                   |          |  |
| Filing Fee:  |           |           | \$945.00     | OR       | \$                           |          |  |

| B. |     | Design Application (\$160.00/\$320.00) Filing Fee: \$_   |    |
|----|-----|--|----|
| C. |     | Plant Application (\$245.00/\$490.00) Filing Fee: \$_  |    |
| D. | Oth | ner Fees   |    |
|    | 涉   | Recording Assignment [Fee \$40.00 per assignment]  | \$ |
|    | □   | Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached [Fee \$130.00] | \$ |
|    | Ø   | Other  | \$ |

Total Fees Enclosed \$945.00

#### 8. Method of Payment of F es

Ø Enclosed check in the amount of:

\$<u>945.00</u>

☐ Charge Deposit Account No. 13-2855 in the amount of: A copy of this Transmittal is enclosed.

\$\_\_\_\_

- □ Not enclosed
- 9. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 13-2855. A copy of this Transmittal is enclosed.

Please refund any overpayment to Marshall, O'Toole, Gerstein, Murray & Borun at the address below.

10. Correspondence Address

Customer No.: 04743

Respectfully submitted,

MARSHALL, O'TOOLE, GERSTEIN, MURRAY & BORUN 6300 Sears Tower 233 South Wacker Drive Chicago, Illinois 60606-6402 (312) 474-6300 (312) 474-0448 (Telefacsimile)

Jeffrey 3. Sharp

Reg. No: 31,879

April 23, 2001

| New Par | tent Ap | plication | for: |
|---------|---------|-----------|------|
|---------|---------|-----------|------|

Aguzzi et al.

For:

Prion-Binding Activity in Serum and Proteins

Mailing Certification for:

Check in the amount of \$945.00

Attorney Docket No:

30187/37275

"EXPRESS MAIL" mailing label No. EM578443433US

Date of Deposit:

April 23, 2001

I hereby certify that this paper (or fee) is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C., 20231.

Richard Zimmermann